

Application No. 10/722,881
Amendment dated December 26, 2007
Reply to Office Action dated September 26, 2007

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REMARKS

Applicants thank the Office for the attention accorded the present application in the September 26, 2007 Office Action. Claims 1-3 and 6-13 are pending in this application. Claims 4, 5 and 14-15 have been canceled, and claims 1-3 and 7-13 have been amended. Reconsideration in view of the following remarks is respectfully requested.

Applicants do not acquiesce in the correctness of the rejections and reserve the right to present specific arguments regarding any rejected claims not specifically addressed. Further, Applicants reserve the right to pursue the full scope of the subject matter of the claims in a subsequent patent application that claims priority to the instant application.

Claim Rejections – 35 U.S.C. § 112

Claims 4, 5 and 9 are rejected under 35 U.S.C. § 112. These rejections are respectfully traversed.

To overcome the 35 U.S.C. § 112 rejections, claims 4 and 5 have been canceled, and claim 9 to depend from claim 7. Accordingly, reconsideration and withdrawal of the 35 U.S.C. § 112 rejections are respectfully requested.

Additionally, to clarify the spirit of the invention, Applicants have amended claims 1-3, 7-13 and cancelled claims 14-16. It is believed that the claims as amended specifically define subject matter that is patentably distinguishable over the cited prior art. No new matter has been entered by these amendments, and the amendments are supported by the original specification.

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Claim Rejection – 35 U.S.C. §§ 102 and 103

Claims 1-12 are rejected under 35 U.S.C. § 102(e) as being anticipated by Callway et al. (U.S. Published Application 2003/00275517 – hereinafter “Callway”).

Claims 13-16 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Callway et al. in view of Laksono (U.S. Published Application 2006/0080707).

These rejections are respectfully traversed.

Rejections based on Callway & Laksono

From a review of the application, it is believed that claim 1, as amended, is patentably distinguishable over Callway for the reasons stated below.

It is disclosed in present claim 1, as amended, that the rate measuring module is for measuring a first transmitting rate of a first digital multimedia signal between the receiving/transferring module and the processing module. In addition, the processing module determines a compression ratio by the first transmitting rate and a compression method. The first digital multimedia signal is compressed by the compression ratio and then transmitted by a predetermined transmitting rate.

In the Office Action, the Examiner states that the data encoder 110 and wireless transmitter 108 in paragraphs [0024] and [0029] of Callway are equivalent to the rate measuring module in claim 1 of the invention. However, regarding the data encoder 110 and wireless transmitter 108, paragraph [0024] of Callway only discloses that “wireless transmitter 108 may be part of a wireless short range transceiver compliant with the Bluetooth standard” (lines 1-3) and “any suitable short range transceiver may be used depending upon the level of compression provided by the data encoder 110” (lines 11-13). Paragraph [0024] of Callway does not teach

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that the data encoder 110 and wireless transmitter 108 measure a first transmitting rate of a first digital multimedia signal between a receiving/transferring module and a processing module.

Moreover, the cited paragraph [0029] in Callway mainly describes that an MPEG 2, MPEG 4 or JPEG 2000 compression scheme is employed by the data encoder to meet the resolution of the received display, which would result in approximately a 7.1Mbit/sec stream. Paragraph [0029] in Callway does not teach measuring the first transmitting rate of the first digital multimedia signal, either.

Further, in amended claim 1 of the application, the compression ratio is determined by the first transmitting rate and a compression method. Since Callway does not measure the first transmitting rate of the first digital multimedia signal, Callway accordingly cannot determine the compression scheme according to a measured first transmitting rate.

Evidently, amended claim 1 of the application is not anticipated by Callway. Since amended claim 1 is patentable over Callway, amended claims 2-6, which depend from claim 1, are accordingly patentable.

As for amended claim 7 of the application, the arguments set forth above for amended claim 1 also apply herein. Since amended claim 7 is patentable over Callway, amended claims 8-12, which depend from amended claim 7, are accordingly patentable.

As for amended claim 13 of the application, the arguments set forth above regarding amended claim 1 also apply herein. Moreover, although Laksono discloses combining a plurality multimedia signals as an output signal, it is not disclosed in Laksono that a transmitting rate of the output signal is not greater than the predetermined rate. Consequently, amended claim 13 of the application is patentable over Callway in view of Laksono.

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In view of the above, it is submitted that Callway and Laksono do not disclose, teach, or suggest modification of the specifically disclosed structures that would lead one having ordinary skill in the art to arrive at Applicants' claimed structure.

Accordingly, reconsideration and withdrawal of the rejections under 35 U.S.C. §§ 102 and 103 are respectfully requested.

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Conclusion

In view of the above remarks, it is believed that claim 1-3 and 7-13 are in condition for immediate allowance, and a favorable action is respectfully requested.

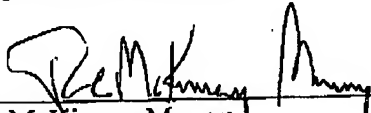
Because the additional prior art cited by the Examiner has been included merely to show the state of the prior art and has not been utilized to reject the claims, no further comments concerning these documents are considered necessary at this time.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned, at the telephone number below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Dated: December 26, 2007

Respectfully submitted,

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